







Chart 11505 NM 40/02

SAVANNAH RIVER CHANNEL DEPTHS  TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2002											
IMBULIED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2002											
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSION								NSIONS			
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)			
TYBEE RANGE BLOODY POINT RANGE JONES ISLAND RANGE TYBEE KNOLL CUT RANGE	44.0 44.5 44.5 43.5	44.0 44.5 44.0 44.5	45.0 45.0 44.0 43.5	44.0 44.0 44.5 43.5	7-02 7-02 7-02 7-02	600 600 600 500	3.3 3.0 1.2 2.5	44 44 44 42			

NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.

NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE

CHANNEL LIMITS.

NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11512 NM 40/02

Chart 11512							11	IVI 707 02				
SAVANNAH RIVER CHANNEL DEPTHS												
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2002												
CONTROLLING DEPTHS FROM SEA	PROJECT DIMENSIONS											
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)				
TYBEE RANGE	44.0	44.0	45.0	44.0	7-02	600	3.3	44				
BLOODY POINT RANGE	44.5	44.5	45.0	44.0	7-02	600	3.0	44				
JONES ISLAND RANGE	44.5	44.0	44.0	44.5	7-02	600	1.2	44				
TYBEE KNOLL CUT RANGE	43.5	44.5	43.5	43.5	7-02	500	2.5	42				
NEW CHANNEL RANGE (A)	37.5	40.5	41.0	40.0	7-02	500	1.6	42				
L. I. CROSSING RANGE	41.5	43.0	43.5	40.5	7-02	500	2.6	42				
LOWER FLATS RANGE	41.0	46.0	45.5	43.0	7-02	500	1.3	42				
UPPER FLATS RANGE	44.0	47.0	45.0	40.5	7-02	500	1.2	42				
THE BIGHT CHANNEL	44.0	47.0	46.0	45.5	7-02	500	1.5	42				
FT. JACKSON RANGE	45.5	47.5	47.0	42.0	7-02	500	0.7	42				
OGLETHORPE RANGE	42.0	46.0	45.5	44.0	7-02	500	1.2	42				
WRECKS CHANNEL (B)	41.0	43.5	47.0	45.5	7-02	500	1.5	42				
CITY FRONT CHANNEL	42.5	43.5	44.0	36.5	6-02; 7-02	500	1.5	42				
MARSH ISLAND CHANNEL (C)	42.0	44.0	44.0	42.5	7-02	500	1.7	42				
KINGS ISLAND CHANNEL (D)	38.0	39.0	39.5	39.0	7-02	500	2.1	42				
WHITEHALL CHANNEL (E)	31.5	31.5	32.5	38.0	7-02	400	0.6	42-36				
PORT WENTWORTH CHANNEL (F)	30.0	32.5	31.5	32.0	12-94; 7-02	200	1.2	30				

- A. OYSTER BED I.TURNING BASIN-CONTROLLING DEPTH 42.0 FT, 38.0 FT 100 FT FROM BACKSIDE.
- B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 40.5 FT, 29.0 FT 100 FT FROM BACKSIDE.
- C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 37.5 FT, 29.0 FT 100 FT FROM BACKSIDE.
- D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 39.0FT, 42.0 FT 100 FT FROM BACKSIDE.
- E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT 100 FT FROM BACKSIDE. F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 31.0 FT, 26.0 FT 100 FT FROM BACKSIDE.
- NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.
- NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.
- NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11514 (Side A) NM 40/02

## SAVANNAH RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2002 CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS LEET LEET RIGHT RIGHT LENGTH DEPTH (NAUT. MILES) MLLW (FEET) NAME OF CHANNEL DATE OF SURVEY OUTSIDE (FEET) QUARTER QUARTER QUARTER QUARTER OGLETHORPE RANGE 42.0 46.0 45.5 44.0 42 7-02 500 1.2 WRECKS CHANNEL (A) 41.0 43.5 47.0 45.5 500 1.5 42 7-02 CITY FRONT CHANNEL 42.5 43.5 44.0 36.5 6-02; 7-02 500 1.5 42 MARSH ISLAND CHANNEL (B) 42.0 44.0 44.0 42.5 7-02 500 1.7 42 KINGS ISLAND CHANNEL (C) 38.0 39.0 39.5 39.0 2.1 42 WHITEHALL CHANNEL (D) 31.5 31.5 32.5 38.0 7-02 400 0.6 42-36 PORT WENTWORTH CHANNEL (E) 30.0 32.5 31.5 32.0 12-94; 7-02 200 1.2 30

- A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 40.5 FT, 29.0 FT 100 FT FROM BACKSIDE.
- B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 37.5 FT, 29.0 FT 100 FT FROM BACKSIDE.
- C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 39.0 FT, 42.0 FT 100 FT FROM BACKSIDE.
- D. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT 100 FT FROM BACKSIDE.
- E. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 31.0 FT, 26.0 FT 100 FT FROM BACKSIDE.
  NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.
- NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.
- NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION